2018 McCracken Conference



PROCESS AND RULES WORKING TOGETHER



Process and Rules Working Together

THIS SESSION WILL TOUCH ON CONFIGURING PROCESS MANAGER AND THE RULES ENGINE TO AUTOMATE SERVICING AND ASSET MANAGEMENT ACTIVITIES



Agenda

- Process Definition
- Rule Set Creation and Execution
- Rule and Process Integration
- Financial Statement Tracking Example

Process Definition

Process Template

Running Process

Task Templates

Tasks (Steps)

Date Logic

Date Designations

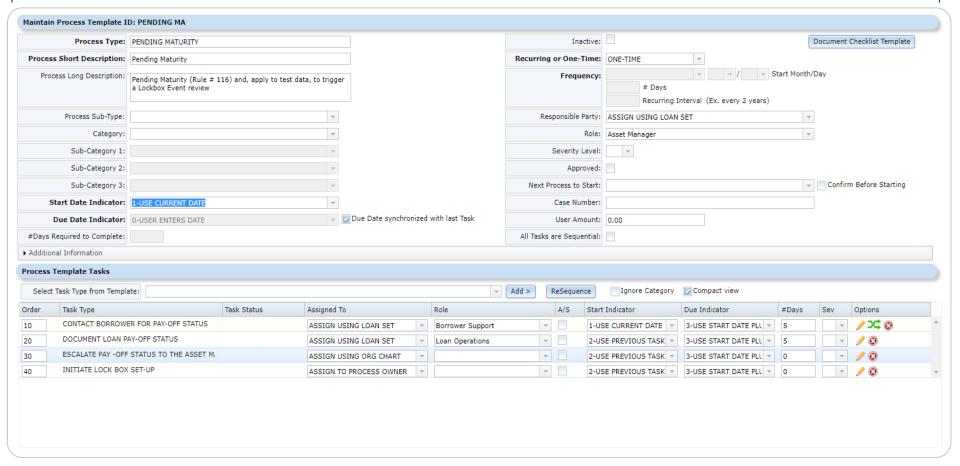
User Assignment Logic

User Assignments

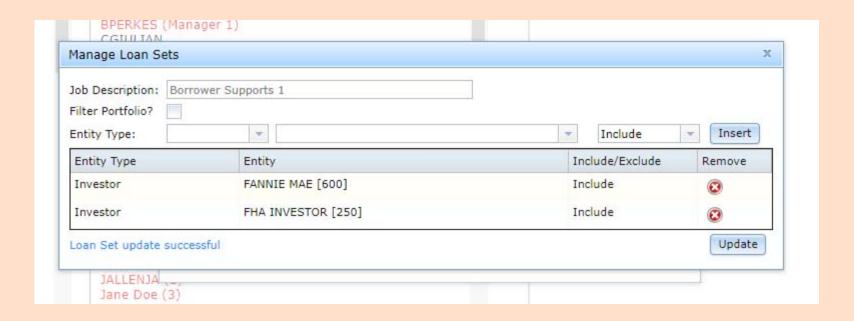
Actions and Integration Points

Actions and Integration Points

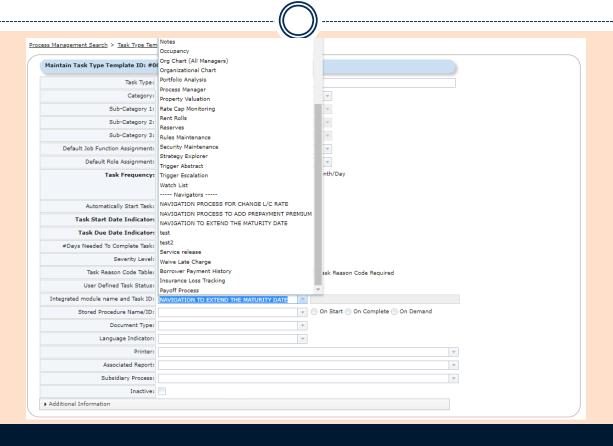
Pending Maturity Process Template



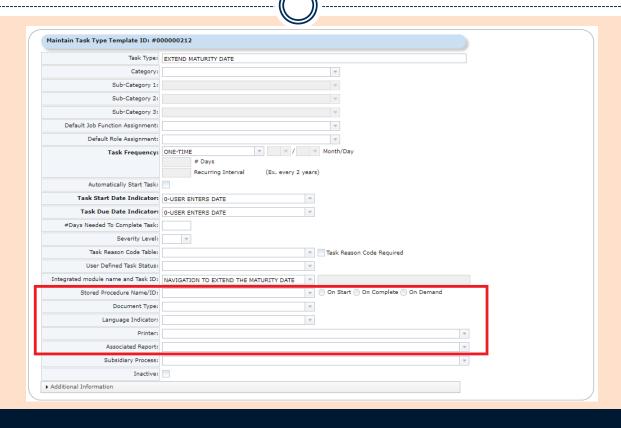
Loan Sets

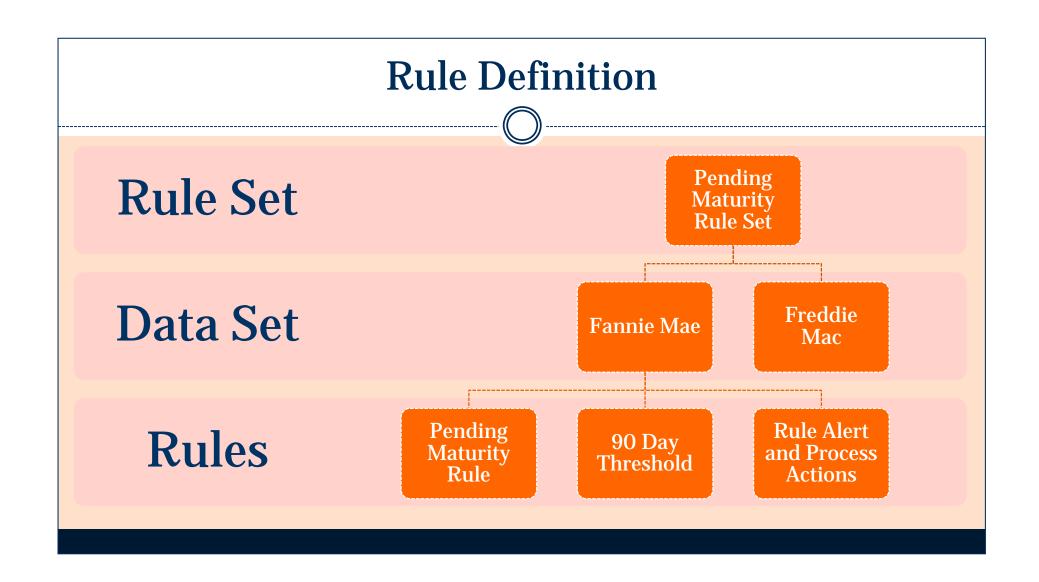


Task Integration



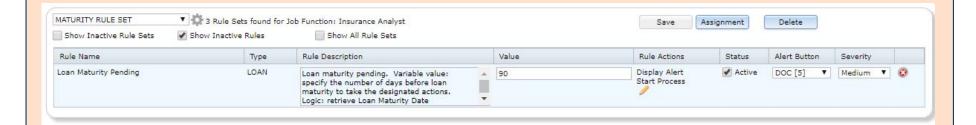
Task Actions





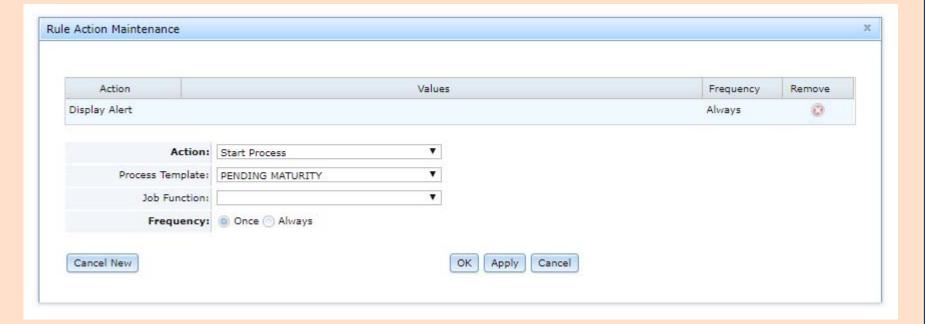
Rule Set

Define rules to be executed



Rule Actions





Rule Set Assignment

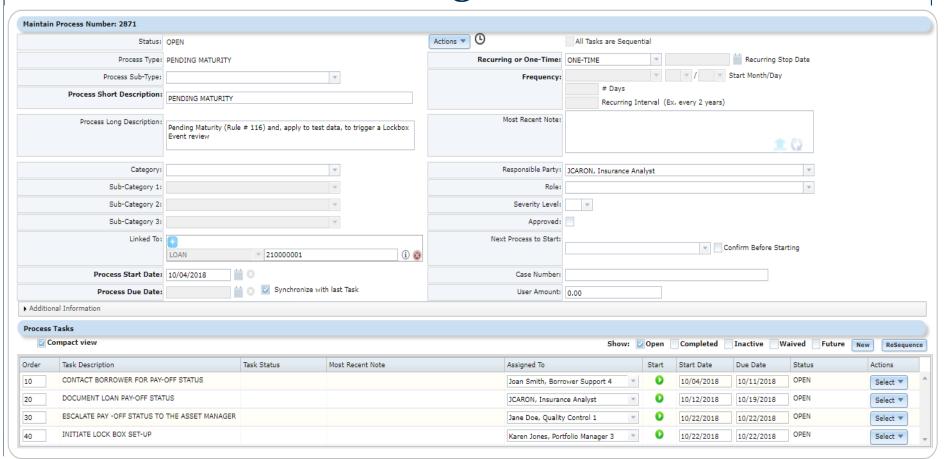
Define set of loans rule specification applies to



Task Queue

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Notes Process Name Task Description Start Due Related To Assigned To Days Left Borrower Property Investor Officer MS Loanf MS Loanf O Loanf Legislation Support Notes of Days Left Borrower Property Investor Officer MS Loanf MS Loanf O Loanf Legislation Support Notes of Days Left Borrower Property Investor Officer MS Loanf Legislation Support Notes of Days Left Borrower Property Investor Officer MS Loanf Legislation Support Notes of Days Left Borrower Property Investor Officer MS Loanf Legislation Support Notes of Days Left Borrower Property Investor Officer MS Loanf Legislation Support Notes of Days Left Borrower Property Investor Officer MS Loanf Legislation Support Notes Investment Investor Officer MS Loanf Legislation Support Notes Investment Investor Officer MS Loanf Legislation Support Notes Investment Investor Investment Investment Investor Investment Investment Investor Investment Investor Investment Investor Investment Investor Investment Investment Investor Investment Investor Investment Investor Investment Investmen	Tasks	Detail d	<u> </u>										Search	
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CHECK MANAGEMENT PROCESS CHECK RECIEVED 08/29/2018 08/31/2018 01 LOAN 10510943 JCARON, Insurance Analyst -33 HIGHPOINTE HOMES CORP 150/21 CHECK MANAGEMENT PROCESS CHECK IDENTIFIED 09/01/2018 09/02/2018 01 LOAN 10510943 JCARON, Insurance Analyst -31 HIGHPOINTE HOMES CORP 150/21 BORROWER REQUEST LEASE BORROWER NOTIFIED OF DECISION 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/2016 04/10/20	0		ASSUMPTION		08/29/2018 08			(Role) CONSENT TE		Mitchell Rapp	Western Lakes			
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REVIEW REVIEW 200000001 Company [501] MULTIPLE (2)	©	~ 0		BORROWER NOTIFIED OF DECISION	04/10/2016 04	L/10/2016	200000001	JCARON, Insurance Analyst	-906		VARIOUS		JANE DOE	
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	0		PENDING MATURITY	DOCUMENT LOAN PAY-OFF STATUS			1 LOAN 210000001	JCARON, Insurance Analyst		Susan Spelling	South Grevillea Park	Fannie Mae [600]	ASANI A	

Running Process



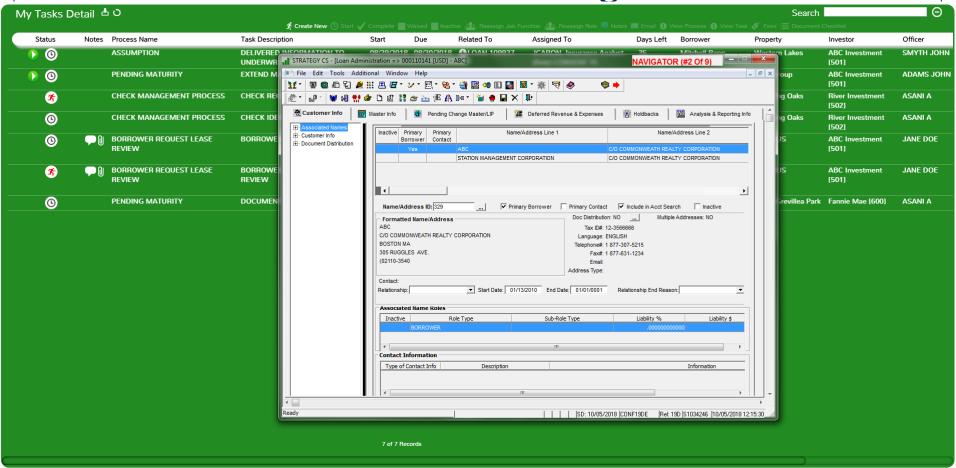
Driving Procedures With Process

- Integrate tasks with modules in both interfaces
 - Directs user to the appropriate place to do their work
 - Send loan number or collateral associated with the task to the selected module
- Integrate tasks with Navigator
 - Capture desktop procedures
 - Provide users with documentation
 - Improve training for new users and increase efficiency for experienced users

Task Linked to Navigation



Task Linked to Navigation



Financial Statement Tracking Example

Rule Monitors Fiscal Year End Date of the Loan

Process Initiated to Track Collectibles

Process Creates
Associated
Document Checklist

Rule Monitors Documents Received Reminder Letter Generated for outstanding documents Spreading/Approval Process Initiated Upon Document Receipt